

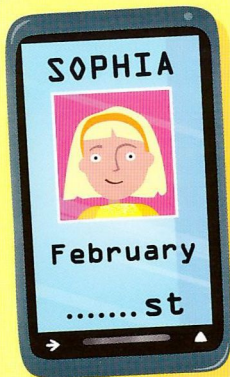
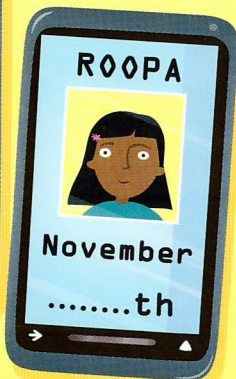
Memory Puzzles

Wipe-clean cards with pen

1

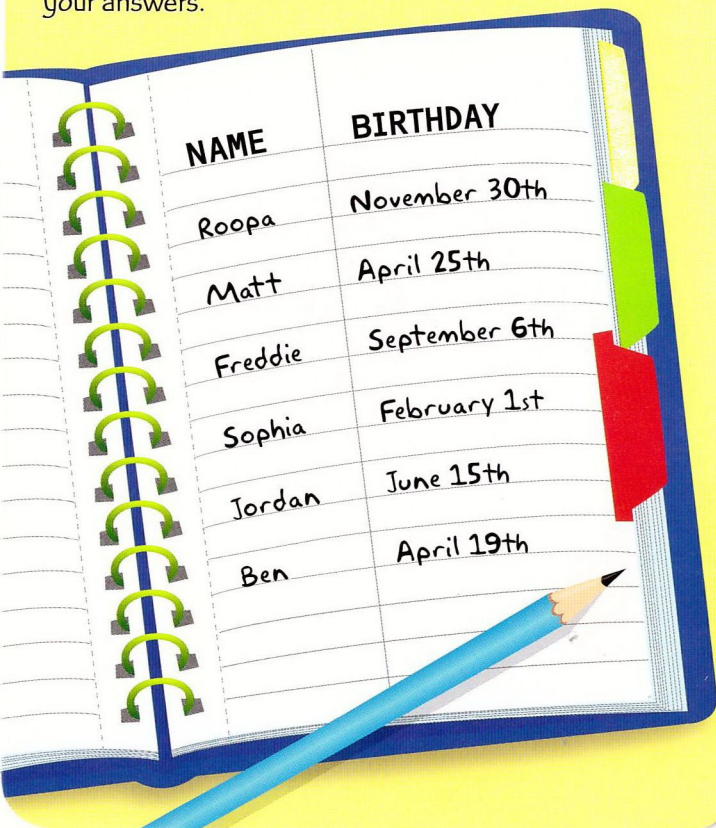
Birthday alerts

Turn the card over to find out how to do this puzzle.



Birthday alerts

Playing with his new phone, Sunil has found a function that lets him set alerts that will flash up on the screen when it's one of his friend's birthdays. Look at Sunil's notebook for a minute, then turn the card over and fill in the missing dates on the screens. Turn back to check your answers.



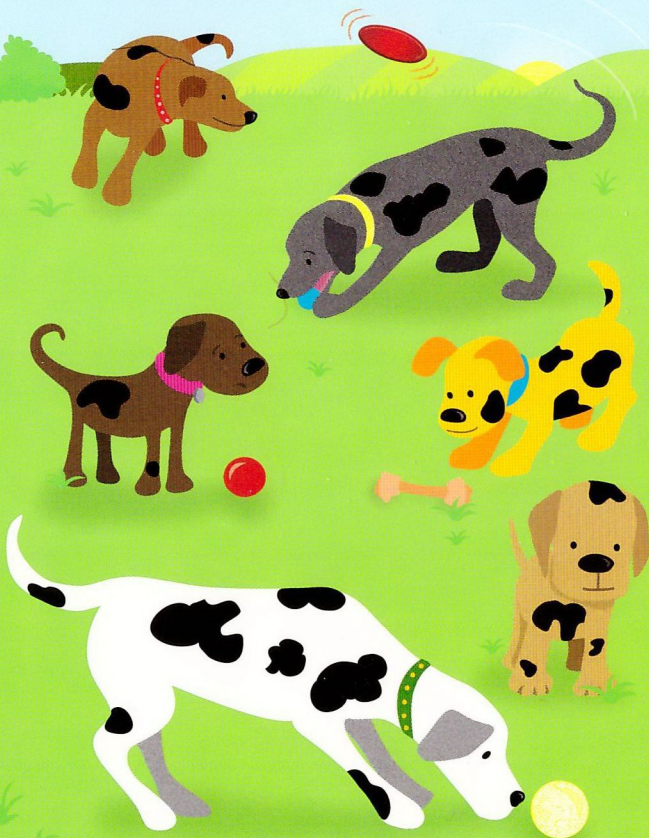
Spotty dogs

Turn the card over to find out how to do this puzzle.



Spotty dogs

Memorize the number of spots on each dog for a minute, then turn the card over. See if you can draw the right number of spots on the dogs with plain coats. Turn back to check your answer.



Packing puzzle

Turn the card over to find out how to do this puzzle.



Answers:

.....

Packing puzzle

Josie is packing to go on a trip. Memorize the items on her list for one minute, then turn the card over to see the things she's going to put in her suitcase. What's missing? Check the list to see if your answer is correct.



What to pack

Toothbrush

Underwear

T-shirts

Shorts

Hat

Sunglasses

Sandals

Hairbrush

Book

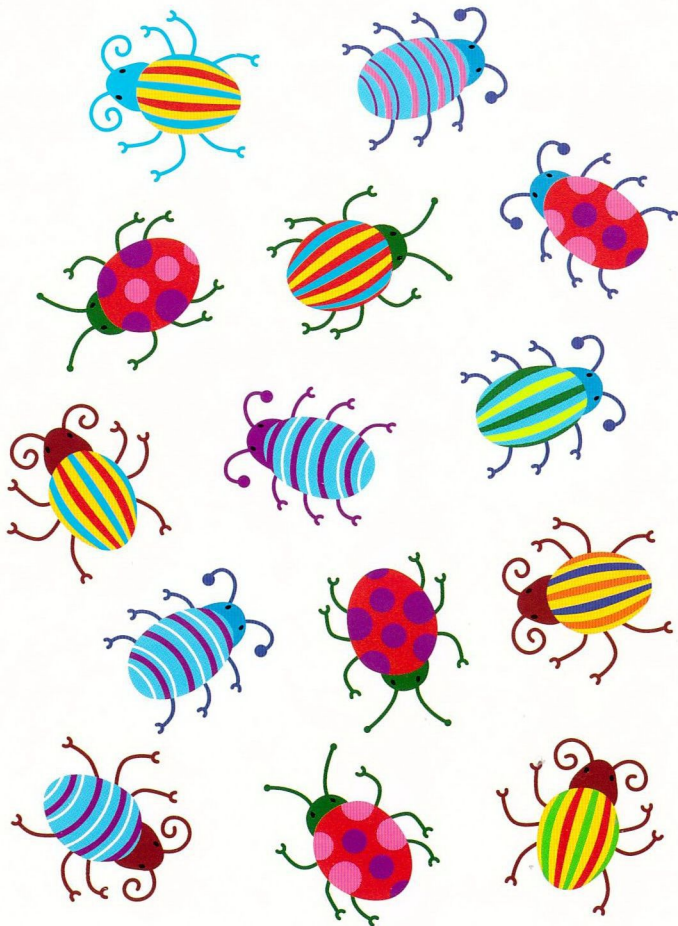
Camera

Sunscreen



Bug finder

Turn the card over to find out how to do this puzzle.



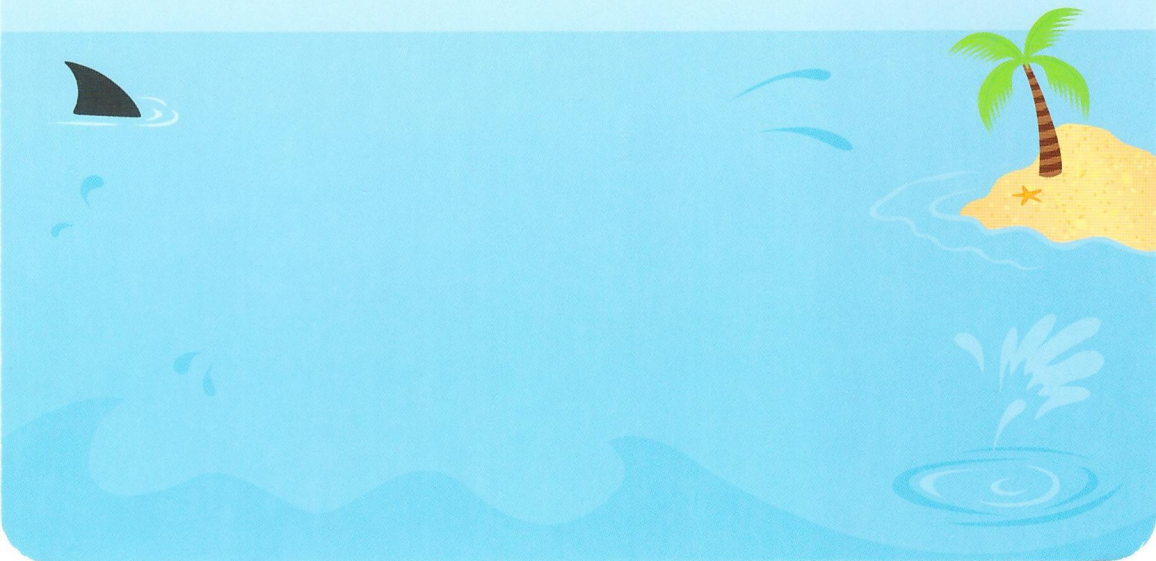
Bug finder

Look closely at these bugs for one minute, then turn the card over. Can you find them amongst all the other bugs? Turn the card back over to see if you're right.



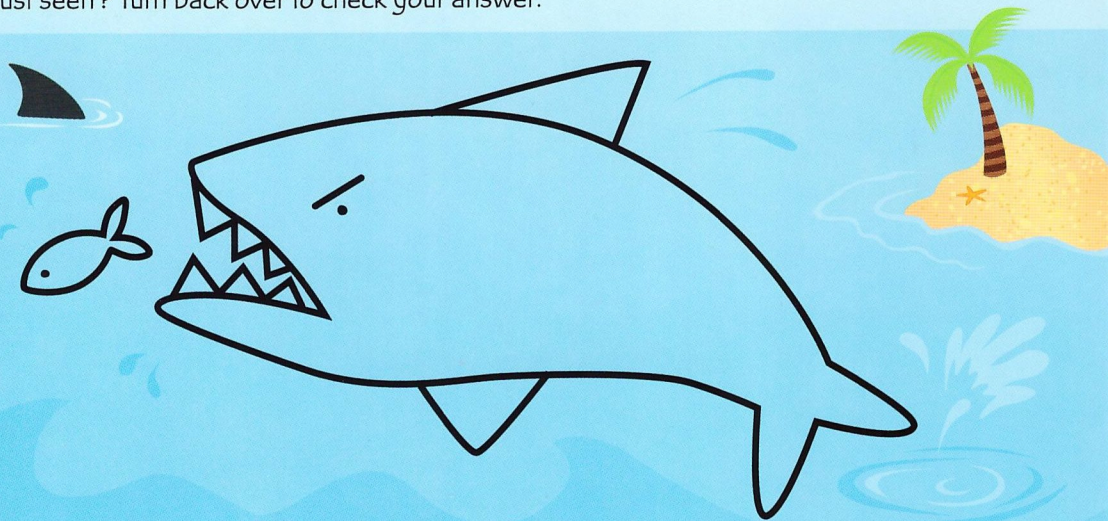
Shark sketch

Turn the card over to find out how to do this puzzle.



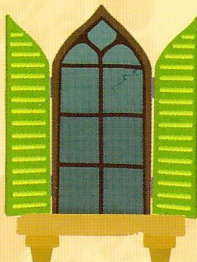
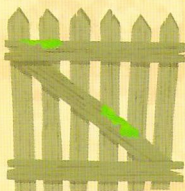
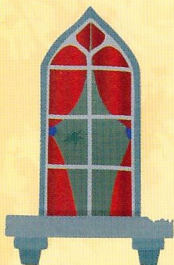
Shark sketch

Look at this picture for one minute, then turn the card over. Can you draw what you've just seen? Turn back over to check your answer.



Dear diary

Turn the card over to find out how to do this puzzle.



Dear diary

Here's a torn-out page from an old diary. Read it carefully, then turn the card over. Can you circle the things that are mentioned in the diary? Turn back over to check your answers.

The huge iron gate swung open and I began to walk slowly up the weed-covered path. As I neared the house I heard a strange scratching sound. Looking up, I saw the bare branches of an old tree scraping against the shuttered windows of the house as the wind blew.

Taking a deep breath, I crept past the grinning gargoyle statues that guarded the front steps and stood, knees trembling, at the front door. My hand shaking, I reached out for the silver door knocker. It creaked as I slowly lifted it.

On tour

Turn over the card to find out how to do this puzzle.

WORLD TOUR

IRONSTINE

Oct 23 - / **USA**

Oct - **London, UK**

Oct 26 - **Berlin, Germany**

Oct 27 - /

..... - **Tokyo, Japan**

Nov - **Sydney, Australia**



On tour

Ironstine, the rock band, are about to start a world tour. Look at the information on their tour T-shirt for one minute, then turn the card over and fill in the blanks on their tour poster. Check this side to see if you're right.



Cats and Kittens

Turn the card over to find out how to do this puzzle.



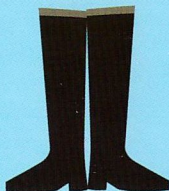
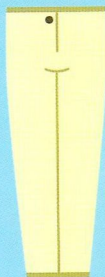
Cats and Kittens

Take a look at this scene for one minute, then turn the card over and draw a circle around six things that have changed. Turn back to this side to see if you're right.



In uniform

Turn the card over to find out how to do this puzzle.



In uniform

Look at this soldier's uniform for one minute, then turn the card over. Can you remember which clothes you saw? Circle the correct items, then turn back to check your answer.



Ballerinas

Turn over the card to find out how to do this puzzle.



Ballerinas

Look at these ballerina pictures for a minute, then turn the card over. Draw an X by the pictures that are exactly the same as these, then turn the card back over to see if you were right.



Sandwich fillings

Turn the card over to find out how to do this puzzle.



Egg



Cheese



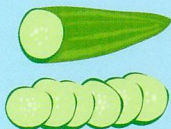
Tomatoes



Lettuce



Chicken



Cucumber



Ham



Olives



Carrot

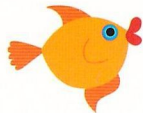
Sandwich fillings

Look at this sandwich for thirty seconds, then turn the card over. Number the correct fillings in the order they appear in the sandwich, from top to bottom. Turn back over to see how you did.



Fishing fun

Turn the card over to find out how to do this puzzle.



Fishing fun

Look at these people fishing for a minute, then turn the card over. Draw lines to connect each fish to the person who caught it. Turn the card back over to check your answers.



Sporty numbers

Turn the card over to find out how to do this puzzle.



Sporty numbers

Look at the numbers on these people's clothes for a minute. Turn the card over, and write the correct number on each person. Turn back over to check your answers.



Cake decorating

Turn the card over to find out how to do this puzzle.



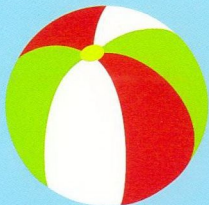
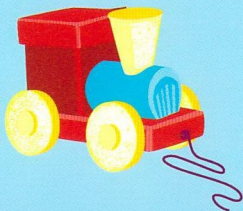
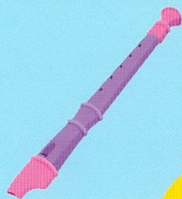
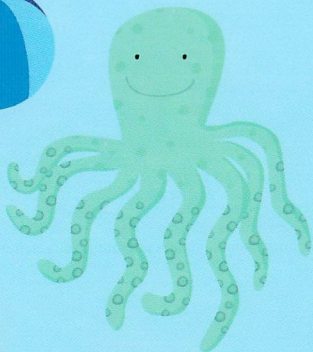
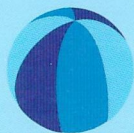
Cake decorating

Look at the cake for a minute, then turn the card over. Can you draw the decorations in the correct places on the plain cake? Turn back over to see how you did.



Too many toys

Turn the card over to find out how to do this puzzle.



Too many toys

Look at these toys for one minute, then turn the card over. There are two extra toys on the back of the card that aren't on the front. Draw circles around them, then turn the card back over to see if you're right.



Whose lunch?

Turn the card over to find out how to do this puzzle.



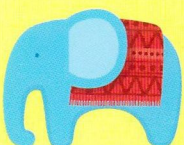
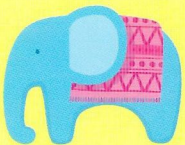
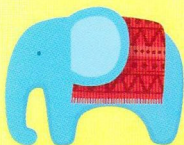
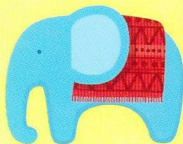
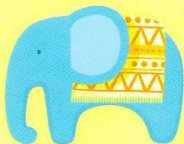
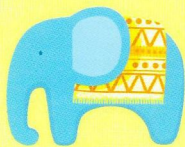
Whose lunch?

Look at these lunchboxes for one minute, then turn the card over. Can you write the missing names on the correct boxes? Turn back over to check your answers.



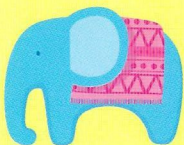
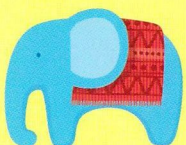
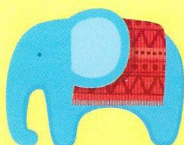
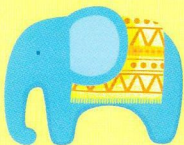
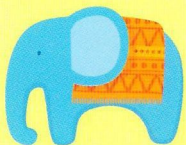
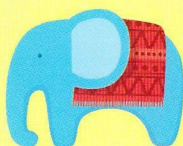
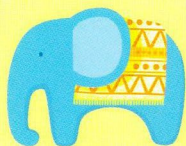
Elephant swap

Turn the card over to find out how to do this puzzle.



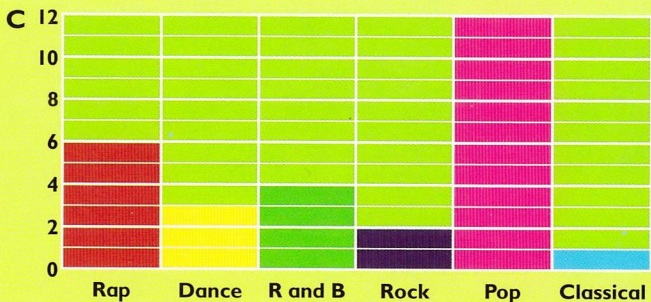
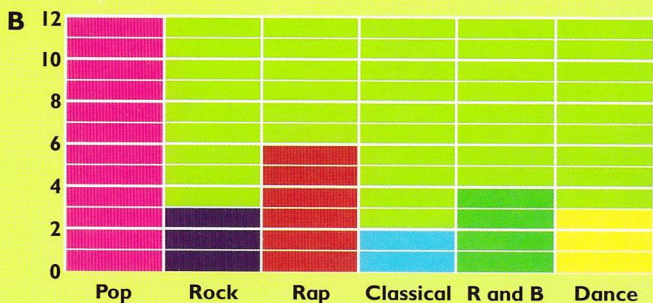
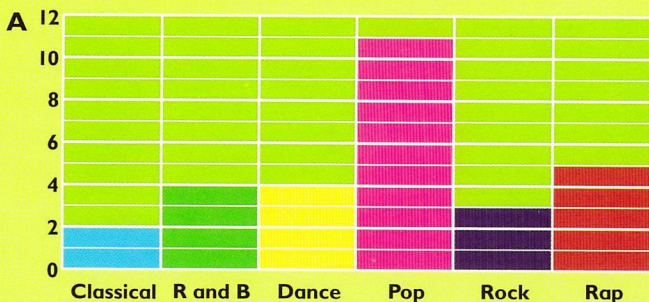
Elephant swap

Look at these elephants for one minute, then turn the card over. Can you circle the elephants that have swapped places? (There should be four in all.) Turn the card back over to see if you're right.



In the charts

Turn the card over to find out how to do this puzzle.



In the charts

30 students were asked what kind of music they liked the most. Take a look at these results then turn the card over. Which of the bar charts shows the right results? Turn back over to see if you're correct.

Rock



Fans: 3

Pop



Fans: 12

Rap



Fans: 6

R and B



Fans: 4

Classical



Fans: 2

Dance



Fans: 3

Going shopping

Turn the card over for instructions on how to do this puzzle.



.....

.....



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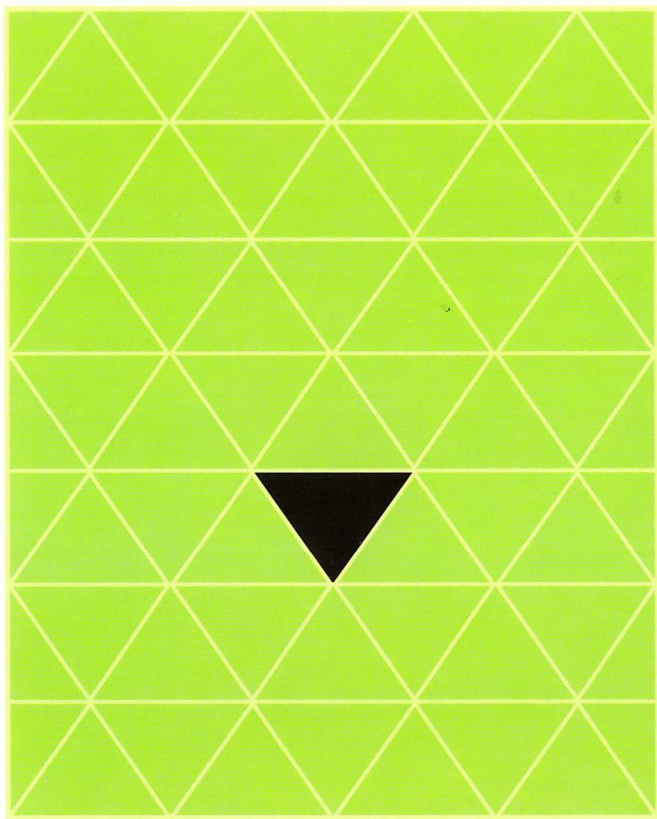
Going shopping

Look at these buildings for one minute, then turn the card over. Can you write the names of the businesses next to the items you would find in them? Turn back to check your answers.



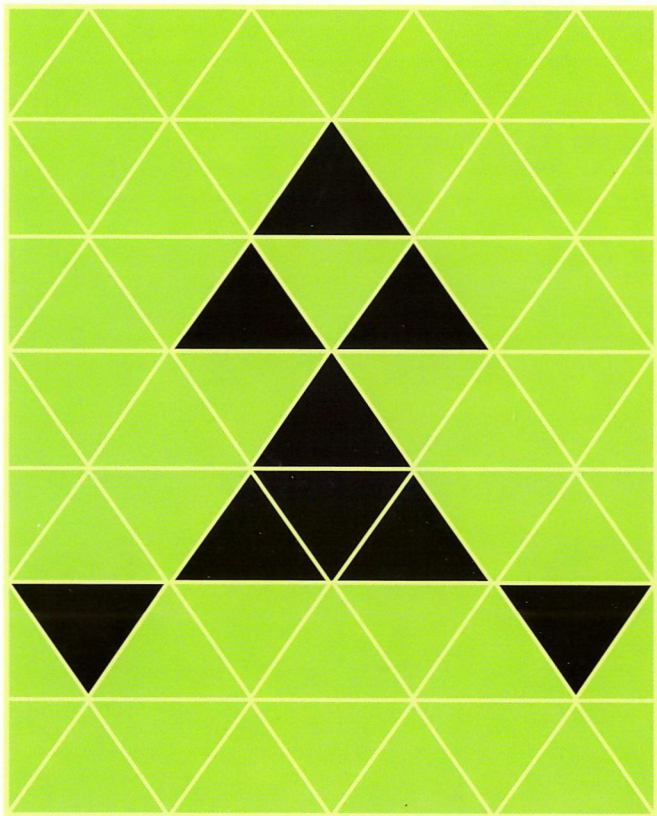
Triangles

Turn the card over to find out how to do this puzzle.



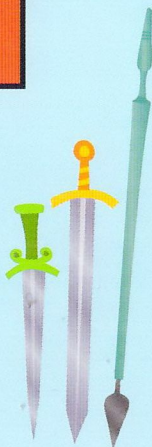
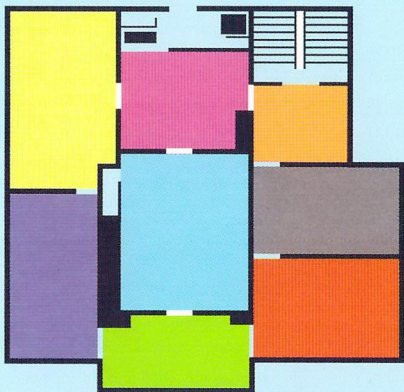
Triangles

Look at this pattern of triangles for one minute, then turn the card over. Can you recreate the pattern by filling in the right triangles? The first one has been done for you. Turn back over to check your answer.



Museum map

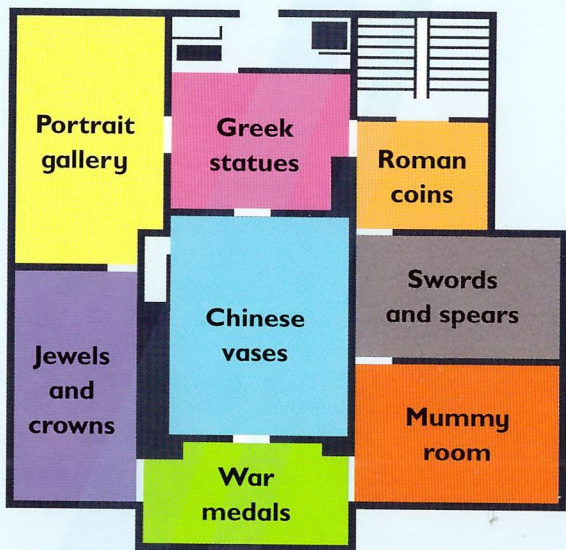
Turn the card over to see how to do this puzzle.



Museum map

Look at this museum map for one minute, then turn the card over. Can you draw lines to connect the objects to the right rooms? Turn the card back over to check if you were correct.

Museum level (1st Floor)



Along the way

Turn the card over to find out how to do this puzzle.

A



Daisy's house
Cows in a field
Park
Bridge
Woods
House with red door
Windmill
Rose's house

B



Daisy's house
Cows in a field
Park
Bridge
House with red door
Woods
Windmill
Rose's house

C



Daisy's house
Cows in a field
Park
House with red door
Bridge
Woods
Windmill
Rose's house

D

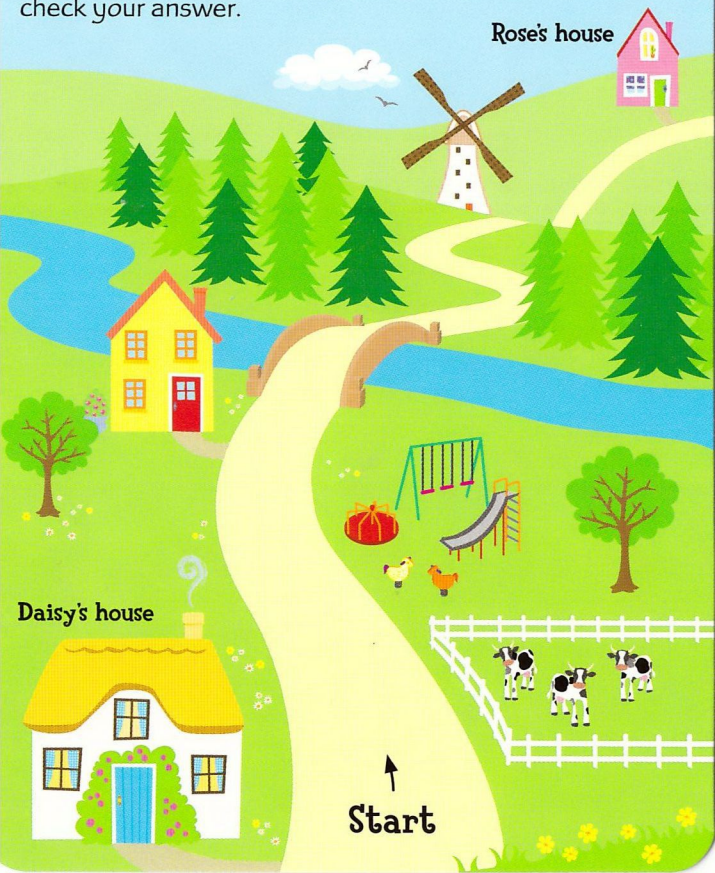


Daisy's house
Cows in a field
Park
House with red door
Woods
Bridge
Windmill
Rose's house

Answer:

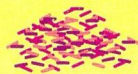
Along the way

Take a minute to look at all the things Daisy passes on the way from her house to Rose's house. Turn the card over and choose the notebook that lists the things she passes in the correct order. Turn back over to check your answer.



Ice-cream sundaes

Turn the card over for instructions on how to do this puzzle.



1



2



3



Ice-cream sundaes

Look at these orders for three ice-cream sundaes for one minute then turn the card over. Draw lines to connect the right ingredients to the correct glasses. Turn the card back over to see how you've done.

Sundae 1

Strawberry ice cream
Chocolate ice cream
Strawberry slices

Sundae 2

Mint ice cream
Chocolate ice cream
Crushed nuts

Sundae 3

Vanilla ice cream
Strawberry ice cream
Whipped cream



At the aquarium

Turn the card over to see how to do this puzzle.

Joe Smith

August 14th

I went to the aquarium today and came
face to face with an enormous

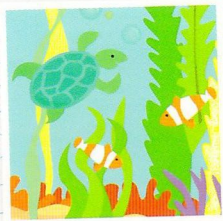
It had lots of teeth! I also saw two
....., one was green

and the other was blue. There was a group
of bright pink fish, too - there were
of them in all. The funniest thing I noticed

was a

holding onto a turtle's

foot as it swam!



A turtle and two clownfish

At the aquarium

Joe has been to the aquarium and has seen all the animals in this picture. Look at the picture for one minute then fill in the missing parts of Joe's report on the other side of this card. Turn back over to check your answers.



Gift list

Turn the card over to find out how to do this puzzle.



Gift list

Look at this list for one minute, then turn the card over.
Draw lines to match each gift tag to the correct gift..
Turn back over to see how you did.

Christmas gifts

Grandma Rose - perfume

Great Uncle Max - socks

Great Aunt Ella - scarf

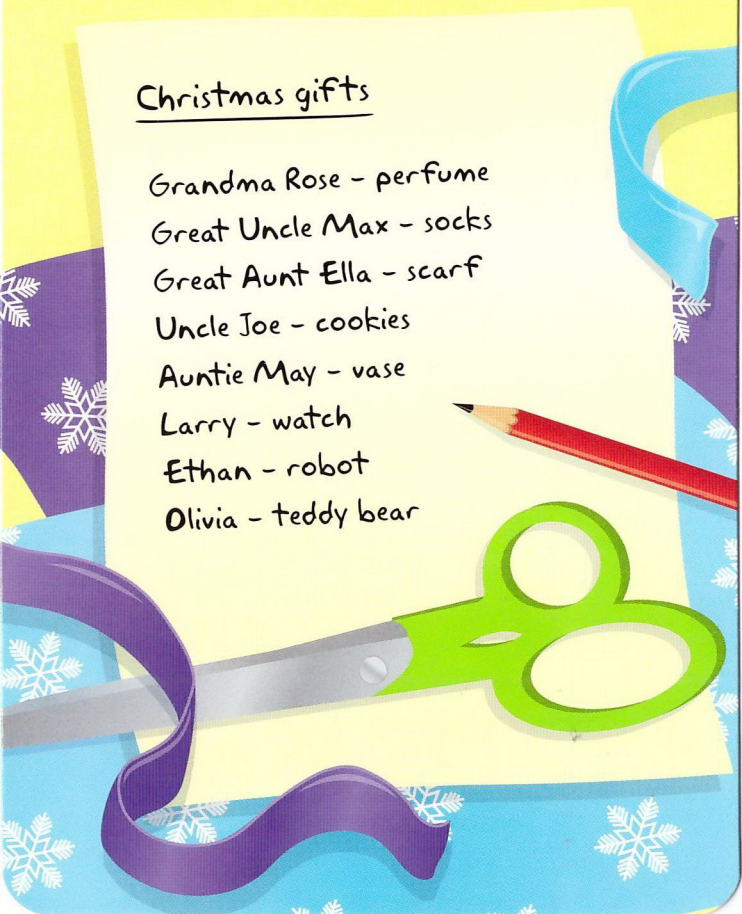
Uncle Joe - cookies

Auntie May - vase

Larry - watch

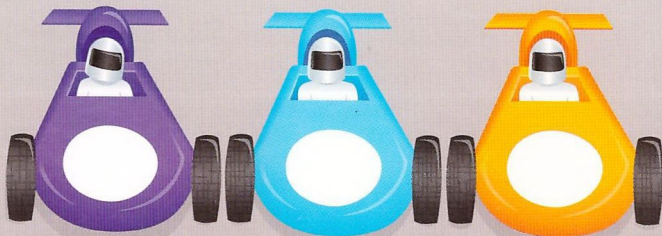
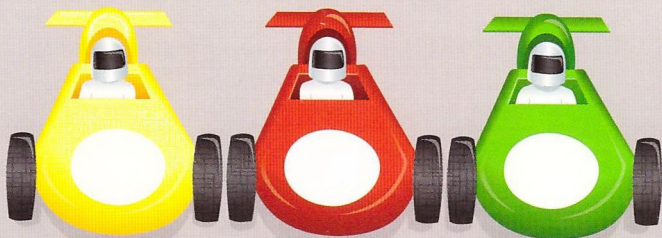
Ethan - robot

Olivia - teddy bear



Racing numbers

Turn over the card to find out how to do this puzzle.



Racing numbers

Look at these racing cars for a minute, then turn the card over. Can you write the correct numbers on the right cars? Turn back to this side to see if you're right.



Sky scene

Turn the card over to find out how to do this puzzle.



Sky scene

Look at this picture for one minute, then turn the card over. Can you circle five things that have been added to the scene? Turn back over to see how you did.



Petal pattern

Turn the card over to find out how to do this puzzle.



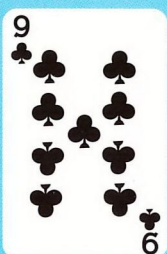
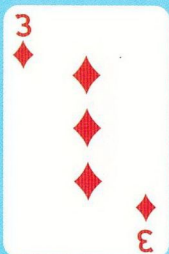
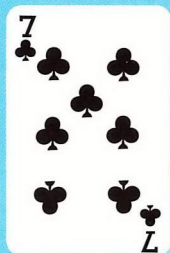
Petal pattern

Look at this petal pattern for one minute. Turn over the card and add the petals that are missing, then turn back to check your answer.



Card quiz

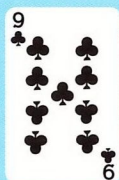
Look at these cards for a minute, then turn over to answer questions about them. When you've completed all the questions, turn back over to check your answers.



Card quiz

Look at the pictures on the other side of the card for one minute, then turn back over. Underline the correct answers to the questions below without turning back.

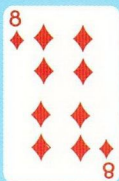
1. Which of these cards was in the middle of the second row?



2. Which of these cards was directly above the five of diamonds?



3. Which of these cards was directly underneath the seven of clubs?



Star patterns

Turn the card over to find out how to do this puzzle.

The Big Dipper

Cancer

Leo



Star patterns

Look at these three patterns of stars in the night sky for a minute, then turn the card over. Can you join the right stars to make the correct patterns? Turn the card back over to see how you did.

The Big Dipper



Cancer



Leo



Picture postcard

Turn the card over to find instructions on how to do this postcard puzzle.



Picture postcard

Look at the pictures in this postcard for one minute, then turn the card over. Can you circle the five differences? Turn back over to see if you're right.



Guinea pig puzzle

Turn the card over to find out how to do this puzzle.



Answer:

Guinea pig puzzle

Look at these guinea pigs for thirty seconds, then turn the card over. Can you name the guinea pig that is missing? Turn back to this side to check your answer.



Brownie



Scruff



Nibbles



Patches

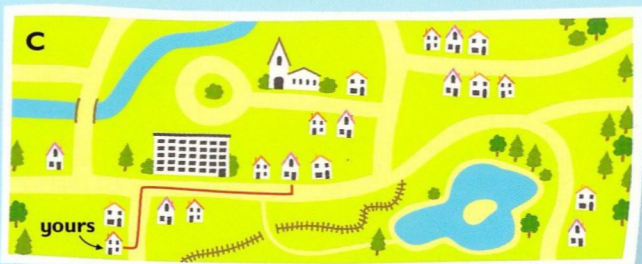
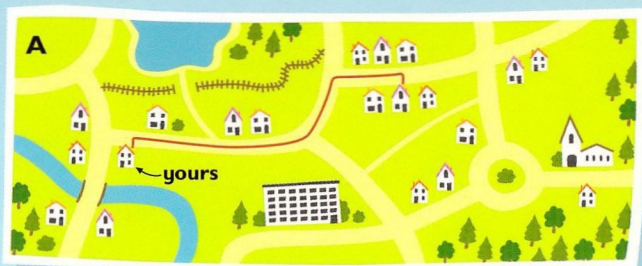


Squeaker



Yours to mine

Turn the card over to find out how to do this puzzle.



Yours to mine

Your friend has given you instructions to walk from your house to hers. Look at the directions below for one minute, then turn over the card and choose the map that shows the correct route. Turn back to check your answer.



Come out of your house and turn left.

Take the first turn on the right.

My house is the second one on the right.



Missing cupcakes

Turn over to find out how to do this puzzle.



Options:



Missing cupcakes

Look at this cake stand of cupcakes for one minute, then turn the card over. From the options given, can you circle the two cupcakes that have been eaten? Turn back over to check your answers.



Under umbrellas

Turn the card over to find out how to do this puzzle.



Answer:

Under umbrellas

Memorize the umbrellas and the names of the people holding them for one minute, then turn the card over. Whose umbrella is missing from the umbrella stand? Turn the card back over to check your answer.



Jilly



Danny



Felix



Tom



Emma



Bella

Gift wrapping

Turn the card over to find out how to do this puzzle.



Gift wrapping

Look at these gifts for one minute, then turn the card over. Draw lines to connect each sheet of giftwrap to the correct present. Turn back over to check your answers.



Coded message

Turn the card over to find out how to do this puzzle.

From: Mr X

To: Mr Z

Subject: Location of documents

1	7	2	1	9

2	1	6	3	10	11

2	3	10	7	5	9

4	3	10	8	1	9	11

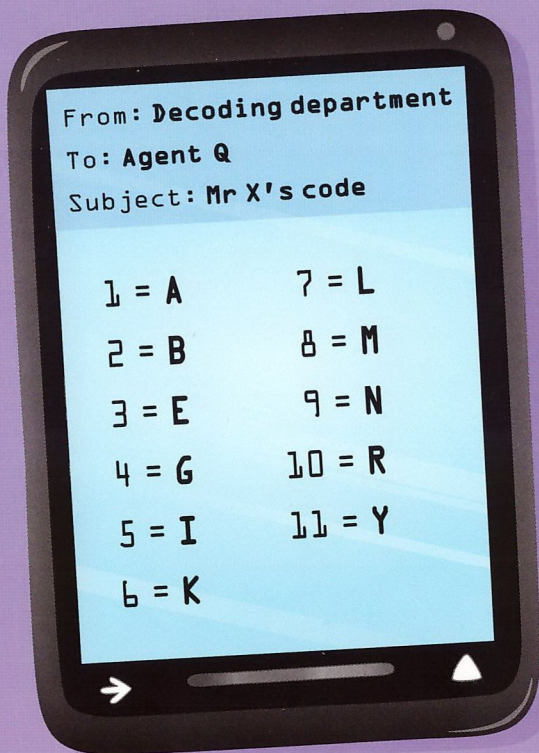


AGENT Q



Coded message

Help Secret Agent Q to find out where some top secret documents have been hidden. Memorize the code below for one minute. Then, turn the card over and use what you remember to decode a message between enemy agents. Turn back over to check your answer.



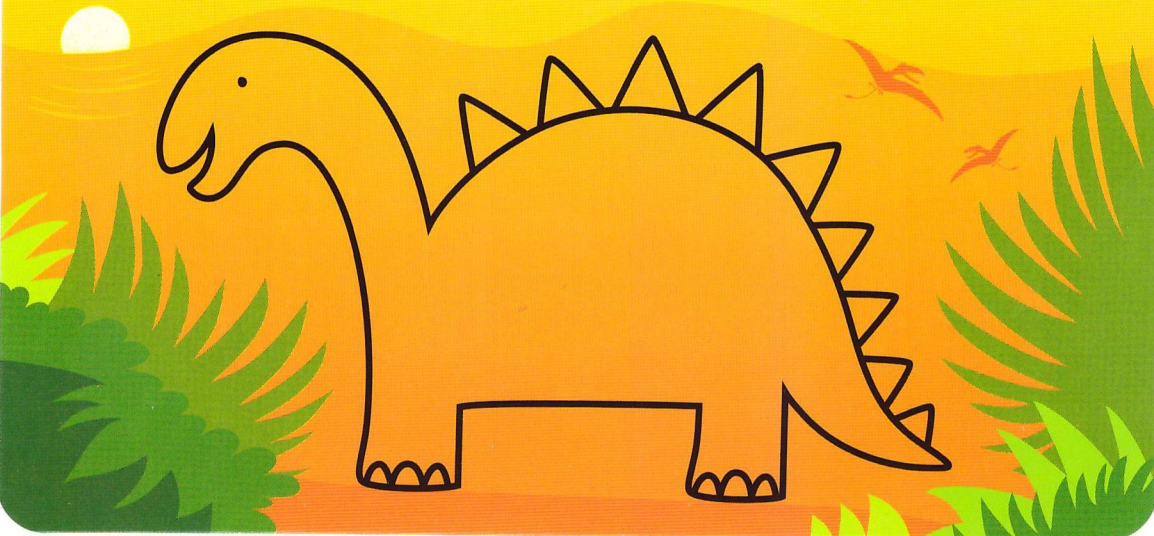
Dinosaur drawing

Turn the card over to find out how to do this puzzle.



Dinosaur drawing

Look at this picture for one minute, then turn the card over. Can you draw what you've just seen? Turn back over to check your answer.



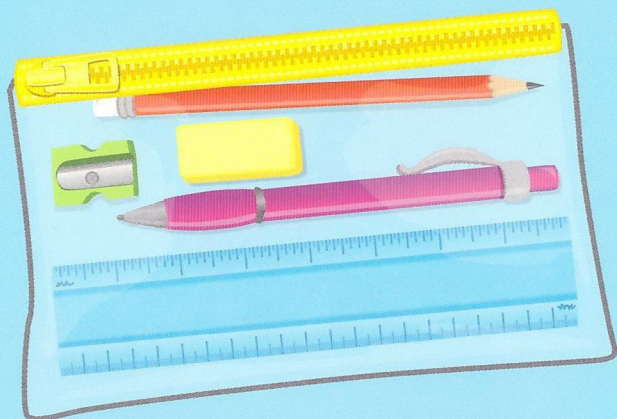
Pencil cases

Turn the card over to find out how to do this puzzle.



Pencil cases

Take a look at these pencil cases and their contents for one minute, then turn the card over and draw lines to join the items to their correct case. Turn back to this side to see if you're right.



Spelling test

Turn the card over to find out how to do this puzzle.

★ spellings ★

- | | |
|--------------|---------------|
| 1. deceive | 6. separate |
| 2. difficult | 7. leisure |
| 3. rhythm | 8. principle |
| 4. occasion | 9. restaurant |
| 5. conscious | 10. embarrass |

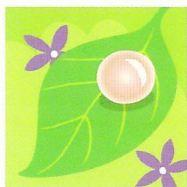
10



Butterfly lives

These pictures show the different stages of life for three butterflies. Memorize them for thirty seconds, then turn the card over. Draw arrows joining the different stages for each butterfly. Turn back over to see if you're right.

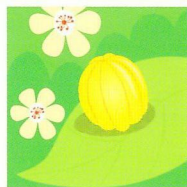
Egg



Caterpillar

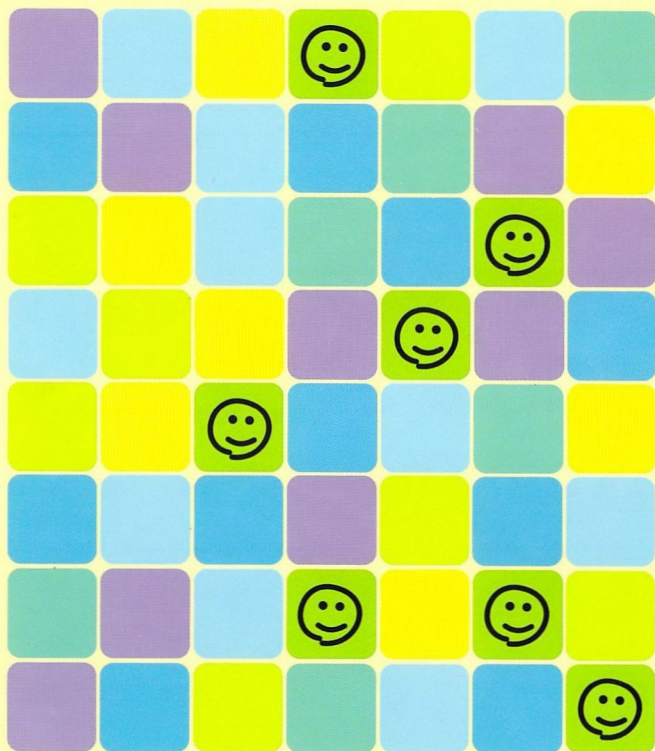


Butterfly

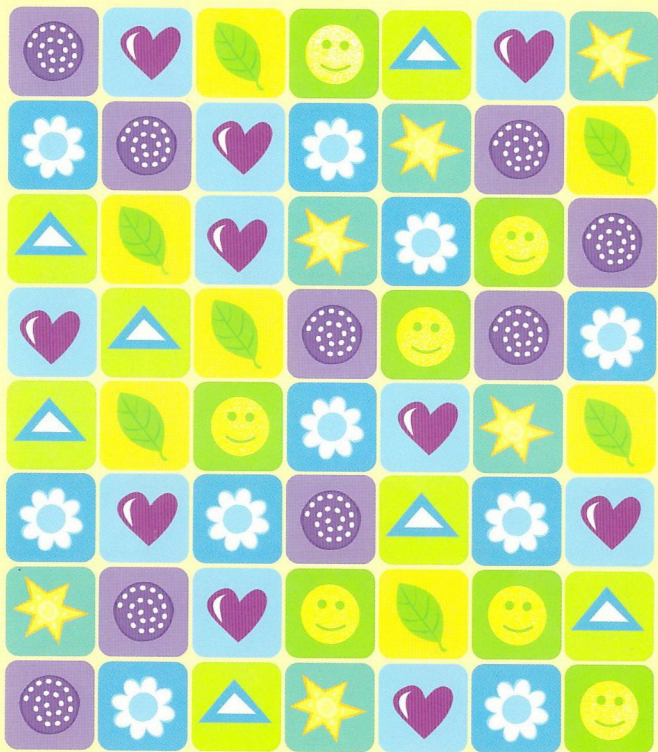


Squares and symbols

Turn the card over to find out how to do this puzzle.



Memorize these squares and their symbols for one minute, then turn the card over. Can you draw the correct symbols on the right squares? Some have already been done for you. Turn back over to check your answers.



Robots

Turn the card over to find out how to do this puzzle.

1. The blue robot has a bigger nose than the red robot.

T / F

2. The yellow robot has smaller feet than the red robot.

T / F

3. The blue robot is taller than the red robot. T / F

4. The yellow robot has bigger ears than the blue robot. T / F

5. The red robot has smaller hands than the blue robot.

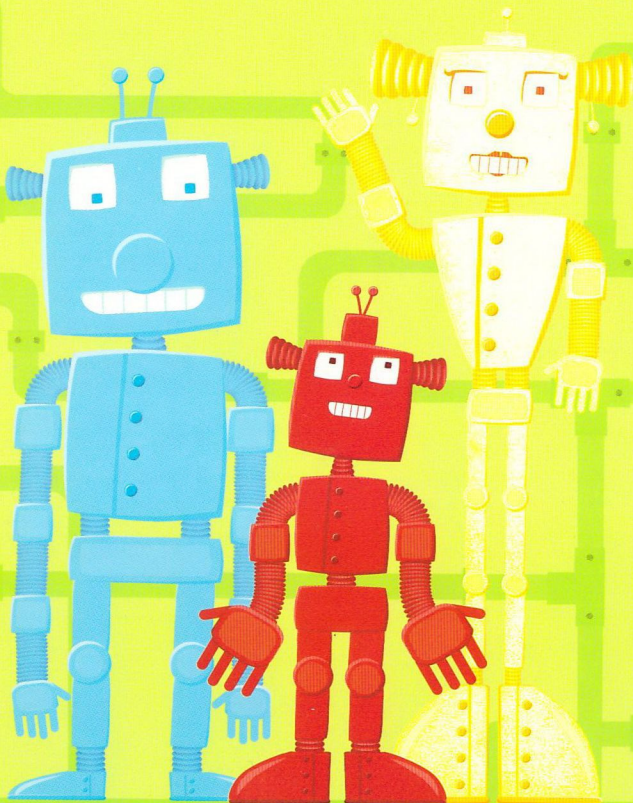
T / F

6. The yellow robot has longer legs than the red robot.

T / F

Robots

Look at these robots for a minute, then turn the card over. Are the statements about the different parts of the robots true or false? Underline T or F next to each statement. Turn the card back over to check your answers.

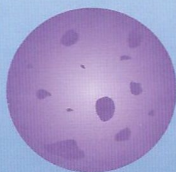


Alien solar system

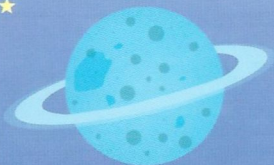
Turn the card over to find out how to do this puzzle.



..... Ophion



..... Quago



..... Crin



..... Krillos



..... Exidia

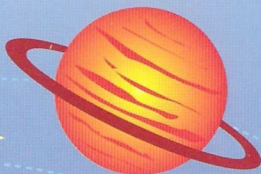


..... Merrok

Alien solar system

Look at these planets from an alien solar system for one minute, then turn the card over. Put the planets in the correct order by writing their numbers next to their names. Turn the card back over to see how you did.

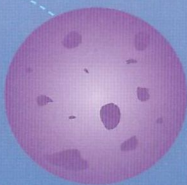
6. Exidia



4. Crin



3. Quago



2. Merrok



5. Krillos

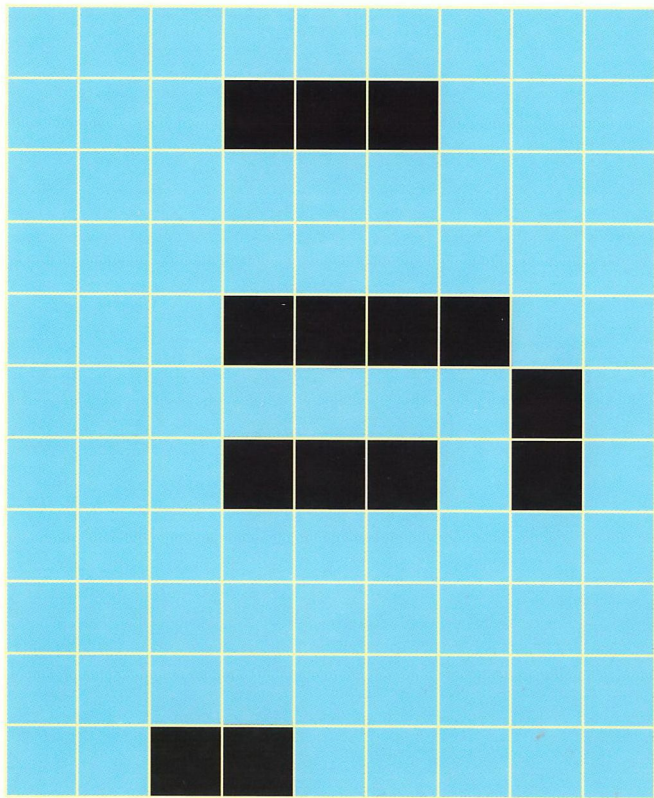


1. Ophion



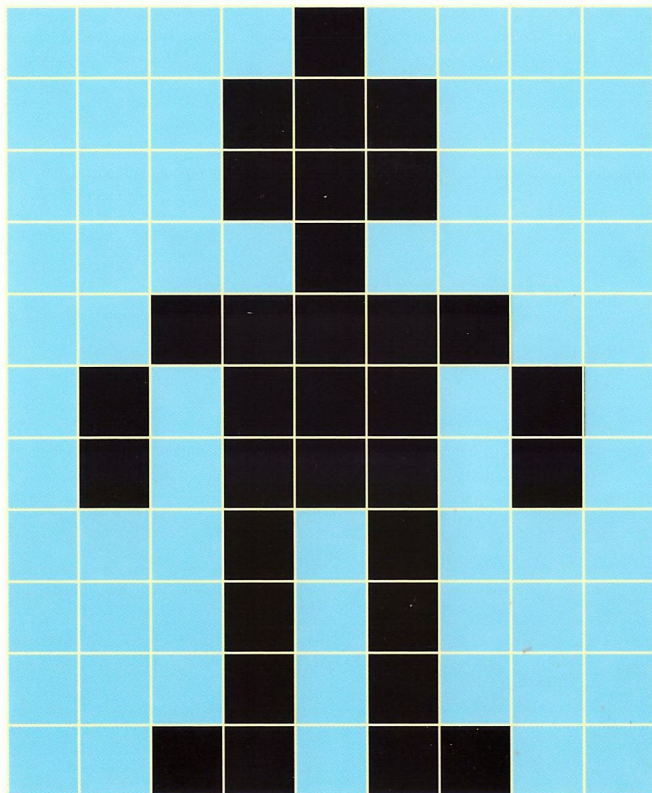
Block man

Turn the card over to find out how to do this puzzle.



Block man

Look at this block figure for one minute, then turn the card over. Fill in the correct blocks to recreate the figure. Some of the blocks have already been filled in for you. Then, turn back over to see how you did.



Bird spotting

Turn the card over to see the instructions on how to do this puzzle.

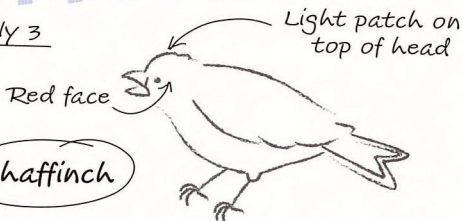


Bird spotting

Take a look at these descriptions of birds for a minute, then turn the card over. Write each bird's name next to it, then turn the card back over to check if you're right.

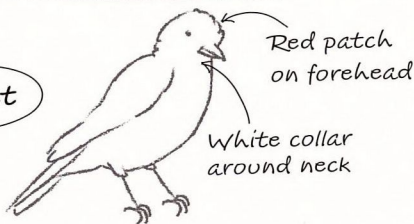


July 3



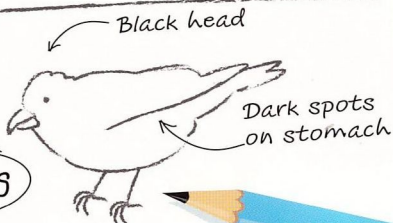
Chaffinch

July 5



Linnet

July 10



Brambling



Memory hints and tips

There are lots of tricks and techniques you can use to help you with the different types of memory puzzles in this pack. Here are a few that you might find useful:

- **Read words out loud.** If you have a list of words to remember (as in puzzles 3, 25 and 37), read the list aloud, over and over again. Hearing the sound of the words might help them to stick in your head.
- **Make a mental picture.** When you're memorizing a written description (as in puzzles 6, 33 and 49), try to build up an image in your mind as you're reading, picturing what the thing being described looks like.
- **Get a sense of taste.** If you're being asked to memorize items of food (as in puzzles 11 and 23), try to imagine what each one would taste like.
- **Make it personal.** Try to relate details of the things you're trying to remember to your own life.
 - If you have to memorize dates (as in puzzles 1 and 7), link them to dates you already know, such as the birthdays of friends and family.
 - If you're being asked to remember names (as in puzzles 16 and 35), see if you can imagine them as people you know who have those same names.

- **Categorize.** If you have a lot of different items to remember (as in puzzles 9, 15 and 42), try to split them up into groups based on what they look like or what they're used for. For example, you could pick out all the red things or all the pieces of clothing, and memorize them in their groups.

- **Make up a story.** If you have to memorize items in a certain order (as in puzzles 11 and 22), try making up a story that features those items. The order in which you have to remember them should be the same order in which they appear in the story. For example, if you're being asked to remember a field of cows first and a park second, your story could start with some cows going to a park. The more ridiculous the story, the easier it will be to remember!

- **Stay positive.** If you think you won't remember something, then you probably won't. Start each puzzle with the expectation that you'll do well. This will improve your chances of getting the answers right.

★ Remember, these cards come with a wipe-clean pen, so don't worry if you don't get a puzzle completely right the first time you try it. Just erase your answer and try again. The more you try using the different ways of remembering, the more your memory skills will improve.